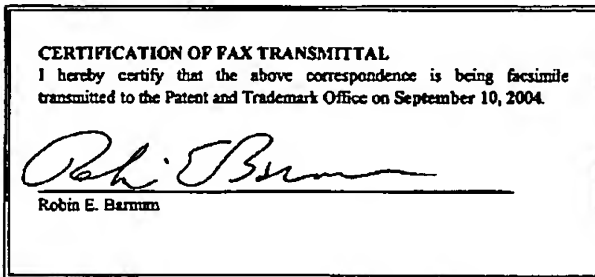


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dennis Rauschmayer **Attorney Docket No.:** TI-32215
Serial No: 10/003,861 **Examiner:** Khai Minh Nguyen
Filed: November 2, 2001 **Conf. No.:** 7437
 Art Unit: 2684

Title: METHOD OF AND APPARATUS FOR IMPLEMENTING ADAPTIVE
DOWNSTREAM MODULATION IN A FIXED WIRELESS
COMMUNICATION SYSTEM



Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.111

Dear Sir:

Dear Sir:

This amendment is in response to the Office Action dated June 18, 2004, having a statutory period for response set to expire on September 18, 2004.

Amendments to claims begin on page 2.

Remarks begin on page 8.

TI-32215 - 1 -

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From: Abdul Zindani
Texas Instruments Incorporated
Facsimile: 972-917-4418
Phone: 972-917-5137

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of TI-32215
Dennis Rauschmayer Art Unit: 2684
Serial No.: 10/003,861 Examiner: Khai Minh Nguyen
Filed: November 2, 2001 Conf. No.: 7437
For: Method Of and Apparatus For Implementing Adaptive Downstream Modulation in a
Fixed Wireless Communication System

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:


Robin E. Barnum

September 10, 2004
Date

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<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT _____ (# Page)
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<input type="checkbox"/> CONTINUATION APP'N (# Pages)	
<input type="checkbox"/> DIVISIONAL APP'N	
NAME OF INVENTOR(S): Dennis Rauschmayer	
TITLE OF INVENTION: Method Of and Apparatus For Implementing Adaptive Downstream Modulation in a Fixed Wireless Communication System	
TI FILE NO.: TI-32215	DEPOSIT ACCT. NO.: 20-0668
RECEIPT DATE & SERIAL NO.: Serial No.: 10/003,861 Filing Date: November 2, 2001	
FAXED: 9/10/04 DUE: 9/18/04 ATTY/SECY:	ARZ/reb

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Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75265